

FORM PTO-1449  
(Rev. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEAtty. Docket No.  
14395Serial No.  
10/615,595**LIST OF PRIOR ART CITED BY APPLICANT**  
(Use several sheets if necessary)APPLICANT  
KHAJEPOUR et al.FILING DATE  
July 9, 2003GROUP  
3652

## U.S. PATENT DOCUMENTS

| EXAMINE<br>R INITIAL |    | DOCUMENT NUMBER |              |              |              |              |              |              | DATE                    | NAME                          | CLASS | SUBCLASS | FILING DATE<br>IF<br>APPROPRIATE |
|----------------------|----|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------------|-------------------------------|-------|----------|----------------------------------|
| /DU/                 | AA | 3               | 2            | 8            | 6            | 8            | 5            | 1            | 11-22-1966              | Sperg                         |       |          |                                  |
| /DU/                 | AB | 3               | 4            | 9            | 7            | 0            | 8            | 3            | 02-24-1970              | Anderson                      |       |          |                                  |
| /DU/                 | AC | 3               | 6            | 3            | 1            | 7            | 3            | 7            | 01-04-1970 <sup>2</sup> | Wells                         |       |          |                                  |
|                      | AD | <del>4</del>    | <del>6</del> | <del>6</del> | <del>6</del> | <del>3</del> | <del>6</del> | <del>2</del> | <del>05-19-1987</del>   | <del>Landsberger et al.</del> |       |          |                                  |
| /DU/                 | AE | 4               | 6            | 8            | 3            | 7            | 7            | 3            | 08-04-1987              | Diamond                       |       |          |                                  |
|                      | AF | <del>4</del>    | <del>9</del> | <del>7</del> | <del>8</del> | <del>5</del> | <del>8</del> | <del>2</del> | <del>12-11-1990</del>   | <del>Clavel</del>             |       |          |                                  |
|                      | AG | <del>5</del>    | <del>3</del> | <del>1</del> | <del>3</del> | <del>8</del> | <del>5</del> | <del>4</del> | <del>05-25-1994</del>   | <del>Akeel</del>              |       |          |                                  |
| /DU/                 | AH | 5               | 3            | 3            | 3            | 5            | 1            | 4            | 08-02-1994              | Toyama et al.                 |       |          |                                  |
| /DU/                 | AI | 5               | 9            | 6            | 7            | 7            | 2            | 9            | 10-19-1999              | Foes                          |       |          |                                  |
|                      |    |                 |              |              |              |              |              |              |                         |                               |       |          |                                  |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|      |    |  |   |  |  |  |  |  |  |  |  |  |  |
|------|----|--|---|--|--|--|--|--|--|--|--|--|--|
| /DU/ | BA |  | "Delta, a Fast Robot with Parallel Geometry", R. Clavel, Proc. Int. Symposium on Industrial robots, April 1988, pp. 91-100.   |  |  |  |  |  |  |  |  |  |  |
| /DU/ | BB |  | "Kinematics of a Three-DOF Platform with Three Extensible Limbs", Lung-Wen Tsai, Recent Advances in Robot Kinematics, pp. 401-409.  |  |  |  |  |  |  |  |  |  |  |
| /DU/ | BC |  | "A Smart Kinesthetic Interactive Platform", M. Griffis et al., Advances in Robot Kinematics and Computationed Geometry, pp. 459-464.                                      |  |  |  |  |  |  |  |  |  |  |
| /DU/ | BD |  | "Development of an Ultrahigh speed Robot FALCON using Wire Drive System", S. Kawamura et al., IEEE International Conference on Robotics and Automation 1995, pp. 215-220. |  |  |  |  |  |  |  |  |  |  |

EXAMINER /Donald Underwood/

DATE CONSIDERED 12/09/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 602; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.